

To: Brian Renninger[BrianR@psccleanair.org]
From: McClintock, Katie
Sent: Thur 2/18/2016 7:13:08 PM
Subject: RE: Spectrum Glass Test Report

Thanks brian –

Any concerns about me sharing this with OR DEQ?

From: Brian Renninger [mailto:BrianR@psccleanair.org]
Sent: Thursday, February 18, 2016 10:58 AM
To: McClintock, Katie <McClintock.Katie@epa.gov>; Hedgpeth, Zach <Hedgpeth.Zach@epa.gov>; owens.katherine@epamail.epa.gov
Subject: Spectrum Glass Test Report

Attached is a copy of the Spectrum Glass Emissions Test from 11-24-03.

Interesting thing about this test. From the details in Appendix A, it appears they used PSCAA method 5 (see attached board resolution for the method) which has EPA method 5 front half, plus addition procedures for measuring back half from the impingers. From just a quick scan it appears that the test firm used the total particulate result to calculate the g/kg value for demonstration with the Subpart CC limit rather than the front half only which would be more in line with the NSPS wording (which refers to using 60.8 and 40 CFR 60 Appendix A test methods).

Upshot, it still demonstrates compliance with the NSPS particulate limit but, does have some condensable information in there as well.

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